To: Shirey, John[Shirey.John@epa.gov]

From: Darlington, Lin

**Sent:** Fri 2/3/2017 3:53:38 PM **Subject:** RE: Follow-up for snapshot

OK – I understand. What would be your rough estimate of the number of EPA sites other than www and www3. How many sites would you estimate we're talking about?

# Lin

Lin Darlington, Director Web Content Services Division, Office of Environmental Information

U.S. Environmental Protection Agency

Desk: 202-566-0696 || Cell: 202-262-2906

"Never underestimate the power of a small group of committed people to change the world. In fact, it is the only thing that ever has." ~ Margaret Mead

From: Shirey, John

**Sent:** Friday, February 03, 2017 10:50 AM **To:** Darlington, Lin < Darlington.Lin@epa.gov>

Subject: RE: Follow-up for snapshot

Lin – I do not have a list of all the other sites – the "constellation" of sites that this agency has.

this is the included/excluded areas from www3.

--

John Shirey

US EPA OEI/OIM/WCSD

Correspondence: 109 Alexander Drive (MD N127-05), RTP, NC 27711

UPS/FedEx: 4930 Old Page Rd, Durham NC 27703

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Office/cell: 919-541-5730 Google Voice: 919-355-8817

The solution to a problem changes the problem.

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From: Darlington, Lin

Sent: Friday, February 03, 2017 10:47 AM To: Shirey, John < Shirey. John@epa.gov > Subject: RE: Follow-up for snapshot

Thanks John. Sorry I couldn't chat. I'm crashing on the budget exercise for Maja.

Am I correct in interpreting this as a list of only the included and excluded content on www3? Aren't there several over sites like echo.epa.gov, and newftp.epa.gov, Envirofacts, etc., that would not be included in the snapshot? Wouldn't it be important for OGC to know what those are?

## Lin

Lin Darlington, Director Web Content Services Division, Office of Environmental Information

U.S. Environmental Protection Agency

Desk: 202-566-0696 || Cell: 202-262-2906

"Never underestimate the power of a small group of committed people to change the world. In fact, it is the only thing that ever has." ~ Margaret Mead

From: Shirey, John

**Sent:** Friday, February 03, 2017 10:07 AM **To:** Darlington, Lin < <u>Darlington.Lin@epa.gov</u>>

Subject: RE: Follow-up for snapshot

		Excluded Sites	
Included Sit	esSite		Status
air	acidrain		WebCMS -
			duplicate
			content
aircompare	airmarkets		WebCMS-
			duplicate
			content
airdata	airnow		"Criteria"
airquality	citizenscience		WebCMS
airtoxics	climatechange		www3 -
			published
			WebCMS site
			in October
airtransport	climateshowcase		WebCMS
airtrends	cobra		WebCMS
apti	collisionrepair		WebCMS
avert	crossstaterule		WebCMS
	anemergencies		WebCMS
caddis	enbridgespill		WebCMS
carbon-	environmentaljustice		WebCMS
footprint-			
calculator			_
castnet	epafiles		not part of
			snapshot.
ceampubl	epainnov		WebCMS. No
			homepage on
	•		www3.
enviro	evaluate		no homepage
	C 1		on www3
epahome	fueleconomy		WebCMS -
			duplicate
	al als almosth an a		content
epawaste	globalmethane		WebCMS

WebCMS ghgreporting greatlakes grants-training greenpower WebCMS hudson greenvehicle WebCMS npdes greenvehicles WebCMS osweraccompli**shighent**sp WebCMS leaddesignations WebCMS otaq pesticides/endaments WebCMS pesticides/emold WebCMS submission pesticides/hhbpnata WebCMS pesticides/imagesta2005 WebCMS pesticides/ipm no2designations WebCMS pesticides/kids nonroad WebCMS pesticides/nas nonroaddiesel WebCMS pesticides/PPISakata WebCMS pesticides/regulacinagrth WebCMS radtown WebCMS ogc recyclecity WebCMS osem reg3wapd WebCMS owow reg3wcmd WebCMS ozone region07 WebCMS ozoneadvance region1 ozonepollution WebCMS region10 pesticides/biopesticides WebCMS region2 pestwise not current, broken images region5 WebCMS pm duplicate content

region6 pmdesignations WebCMS

region9 scram001 sustainability	productreview radiation	no content no content
warm watersense	reg3esd1 region03	no content no content
webice	region4	WebCMS?
	research safewater so2designations statelocalclimate	WebCMS WebCMS WebCMS WebCMS
	swerrims tri ttn	WebCMS WebCMS www3
	ttnairs l	no homepage on www3
	ttnamti 1	WebCMS

ttncatc1 WebCMS

ttnchie1 WebCMS,

don't know if tranfer is complete

ttnecas1 WebCMS

ttnemc01 WebCMS

visibility

--

### John Shirey

US EPA OEI/OIM/WCSD

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From: Darlington, Lin

**Sent:** Friday, February 03, 2017 9:22 AM **To:** Shirey, John <<u>Shirey.John@epa.gov</u>> **Subject:** RE: Follow-up for snapshot

Thanks John. Let's check in on the Include/Exclude list before we send it over. When do you project it will be ready?

## Lin

Lin Darlington, Director Web Content Services Division, Office of Environmental Information

U.S. Environmental Protection Agency

Desk: 202-566-0696 || Cell: 202-262-2906

"Never underestimate the power of a small group of committed people to change the world. In fact, it is the only thing that ever has." ~ Margaret Mead

From: Shirey, John

Sent: Friday, February 03, 2017 8:06 AM

To: Darlington, Lin < <u>Darlington.Lin@epa.gov</u>>

Subject: RE: Follow-up for snapshot

Lin, there are scores of URLs / hostnames that we don't control or have any methods for snapshotting. Envirofacts, for example. All the mapping servers. cfpub.epa.gov, yosemite.epa.gov (Notes), iaspub.epa.gov – all the Oracle applications.

No, the exclusion list I'm talking about are portions of www3.epa.gov that we will not include in the snapshot. For example www3.epa.gov/airnow only contains 2M images and essentially no other content. Excluded. www3/pesticides/chem\_search is 225,000 pesticide labels pushed to www3 from within an OCSPP application. Excluded. There are a number of others. Most are excluded because the information is redundant / outdated versions of content that has been transformed to www.epa.gov, and folks just haven't completed their cleanups of the old stuff.

--

**John Shirey** 

#### US EPA OEI/OIM/WCSD

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Office: N115N

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From: Darlington, Lin

Sent: Thursday, February 02, 2017 6:44 PM To: Shirey, John < Shirey. John@epa.gov > Subject: RE: Follow-up for snapshot

Hi John –

Is this the exclude list?

All <u>www.epa.gov</u> urls will be included in the snapshot (not just the ones they identified in their list), right?

Aren't there several other domains that we don't control (besides echo.epa.gov, and newftp.epa.gov) that OGC may be concerned about?

# Lin

Lin Darlington, Director Web Content Services Division, Office of Environmental Information

U.S. Environmental Protection Agency

Desk: 202-566-0696 || Cell: 202-262-2906

"Never underestimate the power of a small group of committed people to change the world. In fact, it is the only thing that ever has." ~ Margaret Mead

From: Shirey, John

Sent: Thursday, February 02, 2017 5:33 PM

**To:** Darlington, Lin < <u>Darlington.Lin@epa.gov</u>>; Pritchett, Dave < <u>Pritchett.David@epa.gov</u>>; Thorpe, Tim < <u>Thorpe.Tim@epa.gov</u>>; McQuaid, John < <u>Mcquaid.John@epa.gov</u>>; Astin, Rebecca < Astin.Rebecca@epa.gov>

Cc: Fagan, Susan <<u>Fagan.Susan@epa.gov</u>>; Dew, Judy <<u>Dew.Judy@epa.gov</u>>; Hessling, Michael <<u>Hessling.Michael@epa.gov</u>>; Worley, Don <<u>Worley.Don@epa.gov</u>>; Hart, Daniel <<u>Hart.Daniel@epa.gov</u>>; Orquina, Jessica <<u>Orquina.Jessica@epa.gov</u>>

Subject: RE: Follow-up for snapshot

Lin – we can ensure that all the identified <u>www.epa.gov</u> URLs are included in the snapshot. I note that there are not any obvious www3 URLs here, but some of those listed URLs may redirect to www3.

Here are my immediate thoughts about the list:

- 1. We have no control over echo.epa.gov that's a program office site, and OGC must work directly with them.
- 2. General topical items in the list OWC or someone else will have to identify URLs / areas that include these topics before we can ensure their presence. (I assume most will be included in the general <a href="www.epa.gov">www.epa.gov</a> snapshot.)
- 3. I guess we're going to have to doubly-archive that archive.epa.gov site. Sigh.
- 4. We don't manage <a href="ftp://newftp.epa.gov">ftp://newftp.epa.gov</a> never heard of it. That is an external ftp server, and we don't have any access to it. It's NCC-owned and -operated. I assume they could provide us a copy of it to add to our growing collection of stuff. I'm guessing there's a lot of data there,

and some really big files, like -

ftp://newftp.epa.gov/COMPTOX/High\_Throughput\_Screening\_Data/ToxCast\_Concentration\_Response/ 8GB

- 5. IRIS is an ORD system. We have no means to snapshot its contents
- 6. There are numerous requests for "data" and all of those entail systems that we cannot snapshot.
- 7. I noticed one cfpub reference. I guess we could httrack that, but it's not in our estimate. (27.a)
- 8. EJScreen has a web page, but it's a GIS system. We have no means to snapshot GIS systems' data.

--

## **John Shirey**

US EPA OEI/OIM/WCSD

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From: Darlington, Lin

Sent: Wednesday, February 01, 2017 6:34 PM
To: Shirey, John < Shirey. John @epa.gov >
Cc: Fagan, Susan < Fagan. Susan @epa.gov >

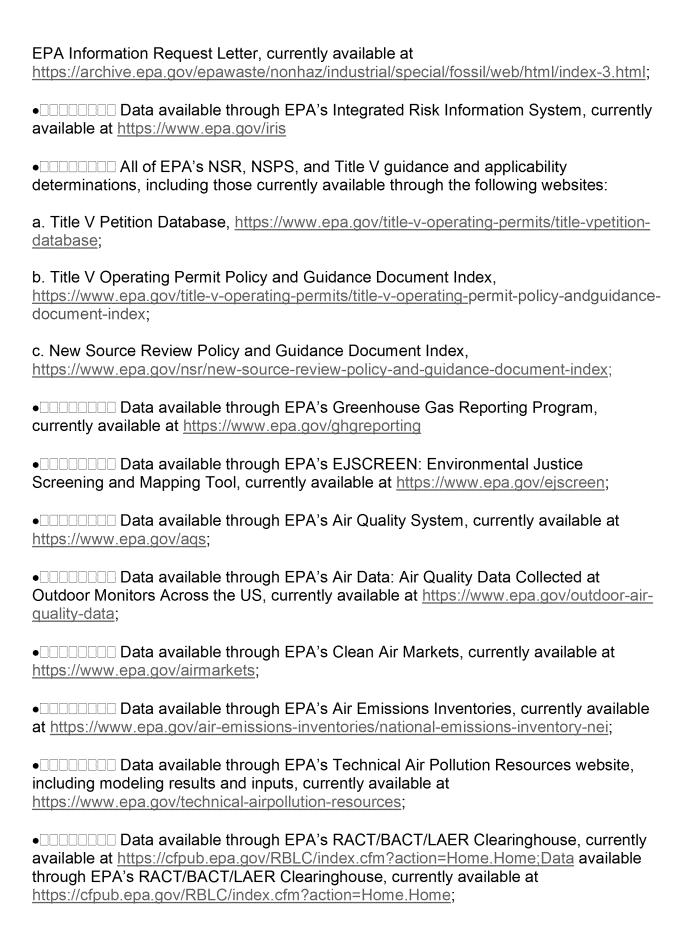
Subject: FW: Follow-up

John FYI – as we discussed

## Lin

Lin Darlington, Director Web Content Services Division, Office of Environmental Information U.S. Environmental Protection Agency Desk: 202-566-0696 || Cell: 202-262-2906 "Never underestimate the power of a small group of committed people to change the world. In fact, it is the only thing that ever has." ~ Margaret Mead From: Dolph, Becky Sent: Wednesday, February 01, 2017 5:59 PM **To:** Leopard, Matthew <Leopard.Matthew@epa.gov>; Darlington, Lin <Darlington.Lin@epa.gov> Cc: Blake, Wendy <Blake. Wendy@epa.gov>; Hammitt, Jennifer <Hammitt.Jennifer@epa.gov> Subject: Follow-up Matt and Lin – it was great to talk with you this afternoon and I am cautiously optimistic! Below is an overview of the specific info requested in addition to the "everything on the website" requests. I look forward to talking with you later this week. Thanks, Becky Becky Dolph | Director, FOIA Expert Assistance Team Office U.S Environmental Protection Agency Office of General Counsel | 7309B WJCN | 202-564-5771 • Climate Change Adaptation Resource Center (ARC-X) with the first page located at: https://www.epa.gov/arc-x. • 🗆 🗆 🗆 🗎 EPA's Greenhouse Gas Reporting Program, available as of January 19, 2017 at

nups://www.epa.gov/gngreporting;
• ☐ ☐ ☐ ☐ ☐ ☐ Greenhouse Gas Inventory Report Archive, available as of January 19, 2017 at <a href="https://www.epa.gov/ghgemissions/us-greenhouse-gas-inventory-report-archive">https://www.epa.gov/ghgemissions/us-greenhouse-gas-inventory-report-archive</a>
• Data on 676 surface impoundments at 240 facilities from EPA's 2009 Coal Ash Impoundment Survey: Information Request Responses From Electric Utilities to EPA Information Request Letter, available as of January 19, 2017 at <a href="https://archive.epa.gov/epawaste/nonhaz/industrial/special/fossil/web/html/index-3.html">https://archive.epa.gov/epawaste/nonhaz/industrial/special/fossil/web/html/index-3.html</a> ;
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●□□□□□□□ all files served within <a href="https://www.epa.gov/sites/production/files/">https://www.epa.gov/sites/production/files/</a>
●□□□□□□□ any climate change data
●□□□□□□□□ Dakota and keystone pipelines
• ☐ ☐ ☐ ☐ ☐ ☐ ☐ full web snapshot of website "https://www.epa.gov/climatechange", of all web pages to which that named website links
• □ □ □ □ □ □ Greenhouse gas emissions data and emissions reductions;
•□□□□□□□ Social costs of carbon and methane;
•□□□□□□□ International activities related to climate change;
•□□□□□□□ State, local, and tribal climate programs;
•□□□□□□□ Climate adaptation;
•□□□□□□□□ Data available through EPA's GHG Inventory Report: 1990-2014, available as of January 25 2017 at <a href="https://www.epa.gov/ghgemissions/us-greenhouse-gas-inventory-report-1990-2014">https://www.epa.gov/ghgemissions/us-greenhouse-gas-inventory-report-1990-2014</a> ;
• □ □ □ □ □ □ Data available at EPA's U.S. Greenhouse Gas Inventory Report Archive, available as of January 25, 2017 at <a href="https://www.epa.gov/ghgemissions/us-greenhouse-gas-inventory-report-archive">https://www.epa.gov/ghgemissions/us-greenhouse-gas-inventory-report-archive</a> ;
• □ □ □ □ □ □ all data found at the following website on an external hard drive or other physical storage media: <a href="mailto:ftp://newftp.epa.gov/">ftp://newftp.epa.gov/</a>
• □ □ □ □ □ □ EPA's Coal combustion Residuals Impoundment Assessment Reports, currently available through <a href="https://www.epa.gov/sites/production/files/2016-">https://www.epa.gov/sites/production/files/2016-</a>
06/documents/ccr_impoundmnt_asesmnt_rprts.pdf;
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●□□□□□□□□ Data available through EPA's National Air Toxics Assessment, currently available at <a href="https://www.epa.gov/national-air-toxics-assessment">https://www.epa.gov/national-air-toxics-assessment</a> ;	
•□□□□□□□ All of the administrative, civil and criminal enforcement datasets at both EPA and DOJ, including but not limited to information currently available on the following websites:	

- a. <a href="https://cfpub.epa.gov/enforcement/cases/">https://cfpub.epa.gov/enforcement/cases/</a>;
- b. <a href="https://www.epa.gov/enforcement/clean-air-act-vehicle-and-engine-enforcementcase-resolutions">https://www.epa.gov/enforcement/clean-air-act-vehicle-and-engine-enforcementcase-resolutions</a>;
- c. <a href="https://www.epa.gov/enforcement/coal-fired-power-plant-enforcement">https://www.epa.gov/enforcement/coal-fired-power-plant-enforcement</a>.
- 14. EPA's Coal combustion Residuals Impoundment Assessment Reports, available as of January 25, 2017 at <a href="https://www.epa.gov/sites/production/files/2016-06/documents/ccr">https://www.epa.gov/sites/production/files/2016-06/documents/ccr</a> impoundmnt assessmnt rprts.pdf;
- 15. Data on 676 surface impoundments at 240 facilities from EPA's 2009 Coal Ash Impoundment Survey: Information Request Responses From Electric Utilities to EPA Information Request Letter, available as of January 25, 2017 at <a href="https://archive.epa.gov/epawaste/nonhaz/industrial/special/fossil/web/html/index-3.html">https://archive.epa.gov/epawaste/nonhaz/industrial/special/fossil/web/html/index-3.html</a>;
- 16. Data available through EPA's Enforcement and Compliance History Online, available as of January 25, 2017 at https://echo.epa.gov/;
- 17. Data available through EPA's Integrated Risk Information System, available as of January 25, 2017 at <a href="https://www.epa.gov/iris">https://www.epa.gov/iris</a>;
- 18. All of EPA's NSR, NSPS, and Title V guidance and applicability determinations, including those available as of January 25, 2017 at the following websites: a. Title V Petition Database, <a href="https://www.epa.gov/title-v-operating-permits/title-v-petition-database">https://www.epa.gov/title-v-operating-permits/title-v-petition-database</a>;
- b. Title V Operating Permit Policy and Guidance Document Index, <a href="https://www.epa.gov/title-v-operating-permits/title-v-operating-permit-policy-and-guidance-document-index">https://www.epa.gov/title-v-operating-permits/title-v-operating-permit-policy-and-guidance-document-index</a>;
- c. New Source Review Policy and Guidance Document Index, <a href="https://www.epa.gov/nsr/new-source-review-policy-and-guidance-document-index">https://www.epa.gov/nsr/new-source-review-policy-and-guidance-document-index</a>;

- 19. Data available through EPA's EJSCREEN: Environmental Justice Screening and Mapping Tool, available as of January 25, 2017 at <a href="https://www.epa.gov/ejscreen">https://www.epa.gov/ejscreen</a>;
- 20. Data available through EPA's Air Quality System, available as of January 25, 2017 at <a href="https://www.epa.gov/aqs">https://www.epa.gov/aqs</a>;
- 21. Data available through EPA's Air Data: Air Quality Data Collected at Outdoor Monitors Across the US, available as of January 25, 2017 at <a href="https://www.epa.gov/outdoor-air-quality-data">https://www.epa.gov/outdoor-air-quality-data</a>;
- 22. Data available through EPA's Clean Air Markets, available as of January 25, 2017 at <a href="https://www.epa.gov/airmarkets">https://www.epa.gov/airmarkets</a>;
- 23. Data available through EPA's Air Emissions Inventories, available as of January 25, 2017 at <a href="https://www.epa.gov/air-emissions-inventories/national-emissions-inventory-nei">https://www.epa.gov/air-emissions-inventories/national-emissions-inventory-nei</a>;
- 24. Data available through EPA's Technical Air Pollution Resources website, including modeling results and inputs, available as of January 25, 2017 at <a href="https://www.epa.gov/technical-air-pollution-resources">https://www.epa.gov/technical-air-pollution-resources</a>;
- 25. Data available through EPA's RACT/BACT/LAER Clearinghouse, available as of January 25, 2017 at <a href="https://cfpub.epa.gov/RBLC/index.cfm?action=Home.Home">https://cfpub.epa.gov/RBLC/index.cfm?action=Home.Home</a>;
- 26. Data available through EPA's National Air Toxics Assessment, available as of January 25, 2017 at https://www.epa.gov/national-air-toxics-assessment;
- 27. All of the administrative, civil and criminal enforcement datasets at both EPA and DOJ, including but not limited to information available as of January 25, 2017 at following websites:
- a. https://cfpub.epa.gov/enforcement/cases/;
- b. <a href="https://www.epa.gov/enforcement/clean-air-act-vehicle-and-engine-enforcement-case-resolutions">https://www.epa.gov/enforcement/clean-air-act-vehicle-and-engine-enforcement-case-resolutions</a>;
- c. <a href="https://www.epa.gov/enforcement/coal-fired-power-plant-enforcement">https://www.epa.gov/enforcement/coal-fired-power-plant-enforcement</a>.
- 28. Data available through EPA's Pesticides Industry Sales and Usage 2006 and 2007 Market Estimates, available as of January 25, 2017 at <a href="https://www.epa.gov/pesticides/pesticides-industry-sales-and-usage-2006-and-2007-market-estimates">https://www.epa.gov/pesticides/pesticides-industry-sales-and-usage-2006-and-2007-market-estimates</a>;
- 29. Data available through EPA's Environmental Impact Statement (EIS) Database,

available as of January 25, 2017 at <a href="https://cdxnodengn.epa.gov/cdx-enepapublic/action/eis/search">https://cdxnodengn.epa.gov/cdx-enepapublic/action/eis/search</a>;

- 30. Data available through EPA's Assessing and Managing Chemicals under TSCA, available as of January 25, 2017 including but not limited to EPA's ChemView database, available at https://java.epa.gov/chemview;
- 31. Data available through EPA's National Service Center for Environmental Publications, available as of January 25, 2017 at https://nepis.epa.gov/Exe/ZyNET.EXE?User=anonymous&Password=anonymous&Client=EPA&ZyAc
- 32. Data available through EPA's Avoided Emissions and Generation Tool (AVERT), available as of January 25, 2017 at <a href="https://www.epa.gov/statelocalclimate/avoided-emissions-and-generation-tool-avert#download">https://www.epa.gov/statelocalclimate/avoided-emissions-and-generation-tool-avert#download</a>;
- 33. All reports issued by EPA's Science Advisory Board, available as of January 25, 2017 at

https://yosemite.epa.gov/sab/sabproduct.nsf/WebBOARD/advisoryreports?OpenDocument;

- 34. All reports issued by EPA's Clean Air Scientific Advisory Committee, available as of January 25, 2017 at <a href="https://yosemite.epa.gov/sab/sabpeople.nsf/WebCommittees/CASAC">https://yosemite.epa.gov/sab/sabpeople.nsf/WebCommittees/CASAC</a>;
- 35. Data hosted at EPA's List of Publicly Accessible Internet Sites Hosting Compliance Data and Information Required by the Disposal of Coal Combustion Residuals Rule, available as of January 25, 2017 at <a href="https://www.epa.gov/coalash/list-publicly-accessible-internet-sites-hosting-compliance-data-and-information-required">https://www.epa.gov/coalash/list-publicly-accessible-internet-sites-hosting-compliance-data-and-information-required</a>;
- 36. Data available at EPA's Superfund portal, available as of January 25, 2017 at <a href="https://www.epa.gov/superfund">https://www.epa.gov/superfund</a>;
- 37. Data available at EPA's Community-Focused Exposure and Risk Screening Tool (C-FERST) portal, available as of January 25, 2017 at <a href="https://www.epa.gov/c-ferst">https://www.epa.gov/c-ferst</a>;
- 38. Data available at EPA's Tribal-Focused Environmental Risk and Sustainability Tool (Tribal- FERST) portal, available as of January 25, 2017 at <a href="https://www.epa.gov/t-ferst">https://www.epa.gov/t-ferst</a>;
- 39. Data available at EPA's EnviroAtlas portal, available as of January 25, 2017 at <a href="https://www.epa.gov/enviroatlas">https://www.epa.gov/enviroatlas</a>;
- 40. Data available at EPA's SIP Status Reports portal, available as of January 25, 2017 at <a href="https://www.epa.gov/air-quality-implementation-plans/sip-status-reports">https://www.epa.gov/air-quality-implementation-plans/sip-status-reports</a>;
- 41. Data available at EPA's Science Inventory database, available as of January 25, 2017

## at <a href="https://cfpub.epa.gov/si/">https://cfpub.epa.gov/si/</a>;

- 42. Data available at EPA's Nonattainment Areas for Criteria Pollutants (Green Book) portal, available as of January 25, 2017 at <a href="https://www.epa.gov/green-book">https://www.epa.gov/green-book</a>;
- 43. Data available at EPA's Toxics Release Inventory (TRI) Program portal, available as of January 25, 2017 at <a href="https://www.epa.gov/toxics-release-inventory-tri-program">https://www.epa.gov/toxics-release-inventory-tri-program</a>;
- 44. Data available at EPA's Smart Growth portal, available as of January 25, 2017 at <a href="https://www.epa.gov/smartgrowth">https://www.epa.gov/smartgrowth</a>;
- 45. Data available at EPA's Brownfields portal, available as of January 25, 2017 at <a href="https://www.epa.gov/brownfields">https://www.epa.gov/brownfields</a>;
- 46. Data available at EPA's Resource Conservation and Recovery Act (RCRA) Laws and Regulations portal, available as of January 25, 2017 at <a href="https://www.epa.gov/rcra">https://www.epa.gov/rcra</a>;
- 47. Data available at EPA's Environmental Health Resources for Community Members portal, available as of January 25, 2017 at <a href="https://www.epa.gov/communityhealth">https://www.epa.gov/communityhealth</a>;
- 48. Data available at EPA's Lead and Copper Rule portal, available as of January 25, 2017 at <a href="https://www.epa.gov/dwreginfo/lead-and-copper-rule">https://www.epa.gov/dwreginfo/lead-and-copper-rule</a>.
- 49. Data available at EPA's Capacity Building Program Management for Drinking Water Systems portal, available as of January 25, 2017 at <a href="https://www.epa.gov/dwcapacity/capacity-building-program-management-drinking-water-systems">https://www.epa.gov/dwcapacity/capacity-building-program-management-drinking-water-systems</a>.
- 50. Data available through EPA's Watershed Assessment, Tracking & Environmental Results System (WATERS), available as of January 25, 2017 at <a href="https://www.epa.gov/waterdata/waters-watershed-assessment-tracking-environmental-results-system">https://www.epa.gov/waterdata/waters-watershed-assessment-tracking-environmental-results-system</a>.
- 51. EPA's Comprehensive Data Collected from the Petroleum Refining Sector (April 1, 2011 Petroleum Refining ICR), available as of January 25, 2017 at <a href="https://www.epa.gov/stationary-sources-air-pollution/comprehensive-data-collected-petroleum-refining-sector">https://www.epa.gov/stationary-sources-air-pollution/comprehensive-data-collected-petroleum-refining-sector</a>.
- 52. Information and data available through EPA's website about the Study of Hydraulic Fracturing for Oil and Gas and Its Potential Impact on Drinking Water Resources, available as of January 25, 2017 at <a href="https://www.epa.gov/hfstudy">https://www.epa.gov/hfstudy</a>
- 53. Data available through EPA's Emissions and Generation Resource Integrated Database (eGRID), available as of January 25, 2017 at

